No.	Bearing	Distance
L1	S25°14'30"W	60.95'
L2	N22°03'00"W	51.05'
L3	N21°03'50"W	57.41'

TOPO DONE LATER FOR
POTENTIAL SEPTIC DESIGN
NOT COMPLETED

Command= 210-
Point#, Start#-End# or G#= 1-233

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
----------10-09-2023-----				08:39:18	----------	D:\BENCH FILES\BM11	
			3SETHUB	1	5044.8696	4689.3104	OCC
			4SETHUB	2	5167.1688	4679.8925	TRA
			6SETHUB	3	5222.6968	4866.7488	TRA
			7SETHUB	4	5129.0256	4883.4983	TRA
			5SETPK	5	5691.7701	4419.2778	SS
			2SETSPK	6	4844.5208	4776.9494	TRA
			1SETHUB	7	4681.1141	4646.6930	TRA
			FNDNHHB	8	4603.6372	4813.1506	TRA
			FNDIPBEN	9	4975.9746	4743.9195	SS
			FNDIP**	10	4882.3721	4780.3079	SS
			FNDDH	11	5890.8674	4380.6491	SS
			FNDIP**	12	5800.4833	4413.6262	SS
			FNDDH@IP	13	5655.1729	4473.6963	SS
			FNDIP***	14	5441.9254	4559.7569	SS
			FNDIP***	15	5169.2702	4668.7488	SS
			FND<IRON	16	5255.7633	4635.5764	SS
			FNDIP**	17	5169.5664	4633.7547	SS
			POLE	18	5175.2751	4666.1443	SS
			CORHSE**	19	5150.0631	4717.4065	SS
			CORHSE**	20	5159.7459	4740.0966	SS
			CLSTEPS	21	5125.6644	4721.2467	SS
			CORHSE	22	5112.7439	4733.1822	SS
			CORADD**	23	5108.7692	4784.1837	SS
			CORDECK	24	5128.1491	4771.8629	SS
			CORDECK	25	5147.4721	4758.3541	SS
			CORADD**	26	5121.1489	4779.0148	SS
			CORDECK	27	5136.8033	4762.8587	SS
			CORHSE	28	5126.1257	4763.9034	SS
			@PCRETWL	29	5096.2380	4773.0855	SS
			ENDRETWL	30	5081.9049	4739.5437	SS
			CORHSE**	31	5100.8007	4774.4526	SS
			CORHSE**	32	5090.8440	4751.2035	SS
			FNDIP**	33	5069.1410	4709.1370	SS
			COREPPI	34	5074.9122	4702.9646	SS
			COREPPI	35	5094.0801	4695.1009	SS
			CATCHBAS	36	5098.5400	4693.5801	SS
			>IRONFD	37	5054.5996	4682.9216	SS
			7asetspk	38	5009.8139	4985.3551	TRA
			fndnhhb	39	4999.9448	5000.0363	TRA
			setip	40	5147.6497	4899.9200	SS
			setstk/t	41	5117.2885	4825.9020	SS
			setstk/t	42	5209.8111	4787.9670	SS
			setip	43	5240.1821	4861.9809	SS
			setip	44	5162.3762	4672.3103	SS
			setip	45	5069.8616	4710.2893	SS
				50	5000.0000	5000.0000	

JOB #19 350BROWN [233]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
10-09-2023				08:39:18		D:\BENCH FILES\BM11	
				51	4944.8697	4974.0087	TRA
				52	4923.0067	4905.6287	TRA
				53	5117.2930	4825.9241	TRA
				54	5147.6567	4899.9379	TRA
				55	5240.1739	4861.9833	TRA
				56	5209.8103	4787.9695	TRA
				57	5487.3622	4674.1058	TRA
				58	5439.9189	4558.4591	TRA
				59	5487.2350	4539.2942	TRA
				60	5655.1937	4473.7629	TRA
				61	5800.2421	4413.8631	TRA
				62	5890.8674	4380.6491	TRA
				63	5944.4412	4360.0154	TRA
				64	6079.4064	4776.2193	TRA
				65	6200.7033	5154.2667	TRA
				66	6352.3200	5637.5836	TRA
				67	5779.4965	5367.3885	TRA
				68	4999.9932	4999.9818	TRA
				69	5069.8498	4710.2775	TRA
				70	5162.3670	4672.3229	SS
				71	5254.8843	4634.3683	TRA
				72	5347.4016	4596.4137	TRA
				73	4977.3325	4748.2321	TRA
				74	4884.8152	4786.1867	TRA
			CALPIN??	75	5358.4393	4726.9955	TRA
			POL	76	5102.1112	4788.9172	TRA
			POL	77	5107.8043	4802.7948	TRA
			POL	78	5096.4180	4775.0396	TRA
			POL	79	5188.9353	4737.0850	TRA
			POL	80	5194.6284	4750.9626	TRA
			POL	81	5200.3216	4764.8402	TRA
				125	5092.3128	4804.9570	BS
				126	5122.6765	4878.9708	TRA
				127	5030.1592	4916.9254	TRA
				128	4999.7955	4842.9116	TRA
				129	4952.3523	4727.2650	TRA
				130	5044.8696	4689.3104	TRA
				150	5096.8432	4776.0762	INT
				151	5087.2451	4752.6800	INT
				152	5081.8631	4739.5609	INT
				153	5136.0046	4683.1379	INT
				154	5185.7879	4729.4130	INT
		50.00	sethub	160	5182.7951	4852.1820	INT
		52.82	setnlbm	161	5180.7335	4769.3577	TRA
		50.99	bottrm**	162	5159.9193	4740.0313	SS
		53.24	ep	163	5151.1655	4672.1290	SS
		53.14	gnd	164	5177.0005	4708.6589	SS
		54.13	corhse	165	5201.9742	4697.9701	SS
		54.36	corhse	166	5212.3504	4724.2825	SS
		55.06	corts	167	5212.5599	4755.4582	SS
		53.11	bs	168	5236.0163	4778.9978	SS
		51.83	gnd	169	5259.8231	4824.3265	SS
		52.58	topip**	170	5240.1739	4861.9833	SS
		51.48	15hem**	171	5220.6782	4840.3095	SS
		53.38	topstk**	172	5209.8032	4787.9817	SS
		51.19	15oak**	173	5225.0691	4878.2590	SS
		49.96	edgog	174	5212.1732	4911.8074	SS
		50.26	twnbrch*	175	5193.8184	4890.0710	SS

JOB #19 350BROWN [233]

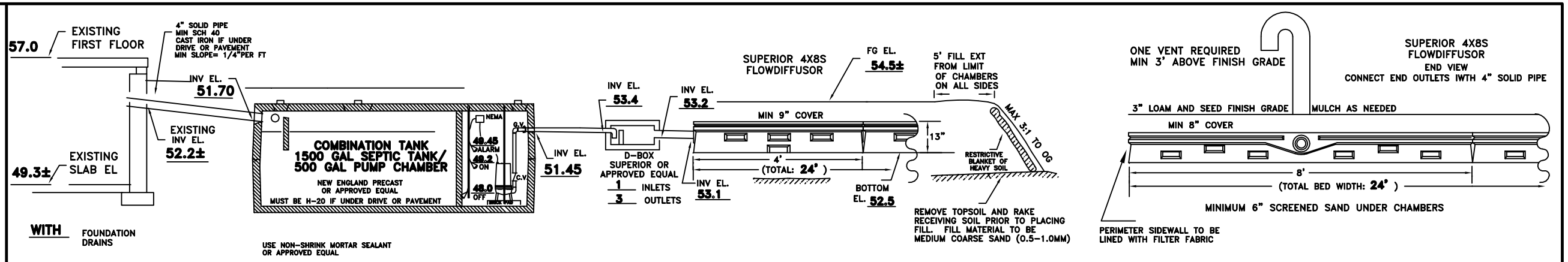
Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
10-09-2023		08:39:18		D:\BENCH FILES\BM11			
		48.89	****	176	5173.5738	4899.9094	SS
		48.03	gnd	177	5162.8905	4950.5484	SS
		49.41	gnd	178	5242.5261	4952.8327	SS
		49.63	gnd	179	5275.5207	4928.1949	SS
		49.46	bmnl***	180	5151.1813	4858.3507	SS
		48.84	gnd	181	5160.9645	4860.6073	SS
		46.95	fndhub	182	5129.0357	4883.5468	SS
		48.26	topip**	183	5147.6841	4899.9206	SS
		47.04	gnd	184	5138.6466	4943.7886	SS
		46.00	gnd	185	5108.2535	4903.8896	SS
		46.23	gnd	186	5089.3037	4865.3921	SS
		47.04	bs	187	5122.6842	4854.0530	SS
		47.40	bs	188	5106.6258	4832.1473	SS
		49.02	topstk**	189	5117.2759	4825.9645	SS
		48.77	bs	190	5095.5275	4794.8417	SS
		52.50	@hse	191	5067.9833	4762.3809	SS
		52.73	ep	192	5033.8029	4718.5356	SS
		56.28	deck***	193	5138.3927	4749.1745	SS
		52.78	gnd	194	5141.5098	4761.4537	SS
		52.95	gnd**	195	5127.0896	4764.0866	SS
		53.84	deck***	196	5121.6859	4765.9127	SS
		51.48	gnd	197	5121.4759	4778.7860	SS
		52.98	flel???	198	5115.6964	4781.2913	SS
		50.39	gnd	199	5108.4439	4784.5495	SS
		51.55	toprtwl	200	5097.7554	4774.3357	SS
		49.37	12maple	201	5127.2197	4828.0214	SS
		50.43	gnd	202	5172.3465	4827.3942	SS
		50.79	gnd	203	5133.1515	4793.1780	SS
		51.89	gnd	204	5160.0191	4775.1589	SS
		49.91	gnd	205	5152.2666	4821.7579	SS
		51.09	gnd	206	5193.6535	4816.3721	SS
		50.19	gnd	207	5199.4459	4873.2965	SS

Point#, Start#-End# or G#= 4-

gnd
49 + 63
179
gnd
51 + 83
169
topip**
52 + 58
170
gnd
49 + 41
178
bs
53 + 11
168
15oak**
51 + 19
173
15hem**
51 + 48
171
corhse
54 + 36
166
corts
55 + 06
167
topstk**
53 + 38
172
edgog
49 + 96
174
corhse
54 + 13
165
gnd
50 + 19
207
twnbrch*
50 + 26
175
gnd
51 + 09
206
sethub
50 + 00
160
setnlbm
52 + 82
161
gnd
53 + 14
164
gnd
50 + 43
202
****
48 + 89
176
gnd
48 + 84
181
gnd
48 + 03
177
bottrm**
50 + 99
162
gnd
51 + 89
204
ep
53 + 24
163
gnd
49 + 91
205
bmnl***
49 + 46
180
topip**
48 + 26
183
gnd
deck***
56 + 28
193
gnd
52 + 78
194
gnd
47 + 04
184
gnd
50 + 79
203
fndhub
46 + 95
182
gnd**
52 + 95
12maple
49 + 37
201
bs
47 + 04
187
deck***
51 + 84
196
gnd
51 + 48
topstk**
49 + 02
189
fiel???
52 + 98
gnd
50 + 39
199
bs
47 + 40
188
gnd
46 + 00
185
toprtwl
51 + 55
200
bs
48 + 77
190
gnd
46 + 23
186
@hse
52 + 50
191
ep
52 + 73
192

LOCUS MAP

NOT TO SCALE


57.0
EXISTING FIRST FLOOR
4" SOLID PIPE MIN SCH 40 CAST IRON IF UNDER DRIVE OR PAVEMENT MIN SLOPE= 1/4"PER FT
INV EL. 51.70
EXISTING INV EL. 52.2±
49.3±
EXISTING SLAB EL
WITH FOUNDATION DRAINS
COMBINATION TANK
1500 GAL SEPTIC TANK/
500 GAL PUMP CHAMBER
NEW ENGLAND PRECAST OR APPROVED EQUAL
MUST BE H-20 IF UNDER DRIVE OR PAVEMENT
NEMA
49.45 ALARM
49.2 ON
48.0 OFF
RISER
INV EL. 51.45
USE NON-SHRINK MORTAR SEALANT OR APPROVED EQUAL
INV EL. 53.4
D-BOX SUPERIOR OR APPROVED EQUAL
1 INLETS
3 OUTLETS
INV EL. 53.2
INV EL. 53.1
SUPERIOR 4X8S FLOWDIFFUSOR
FG EL. 54.5±
5' FILL EXT FROM LIMIT OF CHAMBERS ON ALL SIDES
MIN 9" COVER
13"
4'
(TOTAL: 24')
BOTTOM EL. 52.5
MAX 3:1 TO 06
RESTRICTIVE BLANKET OF HEAVY SOIL
REMOVE TOPSOIL AND RAKE RECEIVING SOIL PRIOR TO PLACING FILL. FILL MATERIAL TO BE MEDIUM COARSE SAND (0.5-1.0MM)
ONE VENT REQUIRED MIN 3' ABOVE FINISH GRADE
SUPERIOR 4X8S FLOWDIFFUSOR
END VIEW
CONNECT END OUTLETS IWTH 4" SOLID PIPE
3" LOAM AND SEED FINISH GRADE
MULCH AS NEEDED
MIN 8" COVER
8'
(TOTAL BED WIDTH: 24')
MINIMUM 6" SCREENED SAND UNDER CHAMBERS
PERIMETER SIDEWALL TO BE LINED WITH FILTER FABRIC

CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE

SOIL CLASS:

(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM =

#1

#2

#3

DESIGN INTENT:

1. THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM SHALL BE CONSTRUCTED AT ELEVATION _____
2. THERE IS/ARE APPROX _____FT _____ORIGINAL GROUND ON THE HIGH CONTOUR THE DESIGNED EDS.

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

- 50 / (50) — EXISTING CONTOUR / PROPOSED CONTOUR
- 50.0 / (50.0) — EXISTING SPOT ELEVATION / PROPOSED SPOT ELEVATION

NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:

   _____

2. NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER:

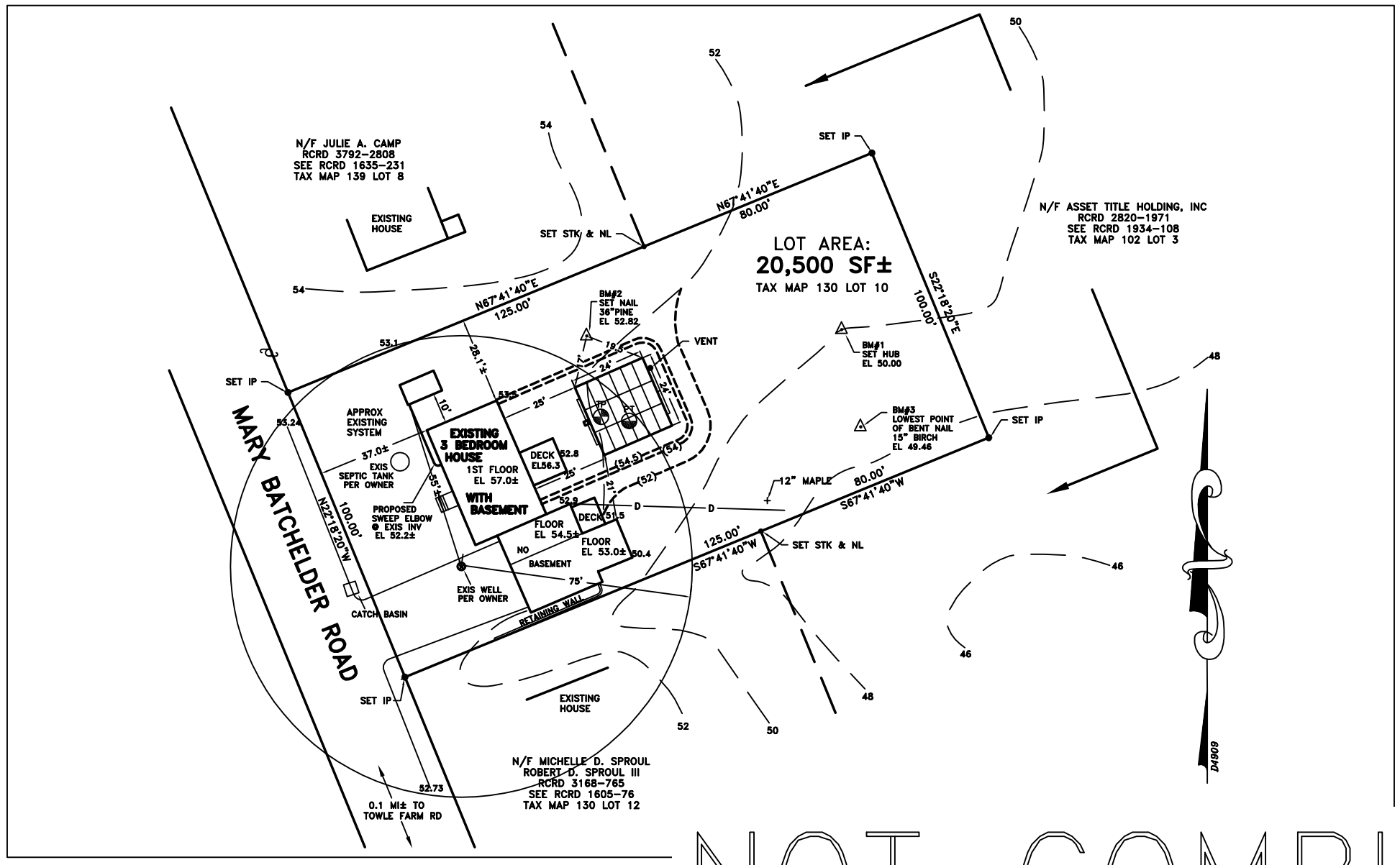
   _____

3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
4. NO SURFACE WATER OR WELL WITHIN _____ OF PROPOSED SYSTEM.

PLOT PLAN

1"=APPROX _____

PLAN : 1"=20'



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV-WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR. (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.
ENV-WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.
ENV-WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.
ENV-WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.
ENV-WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TEST PIT DATA

DATE: _____

TOWN INSPECTOR: _____

TEST PIT #1

TEST PIT #2

PERC TEST DATA

DATE _____

PERC RATE: _____ DEPTH: _____

DESIGN LOADING: _____

AREA REQUIRED: _____

AREA PROPOSED: _____

PROPOSED

SEPTIC SYSTEM PLAN

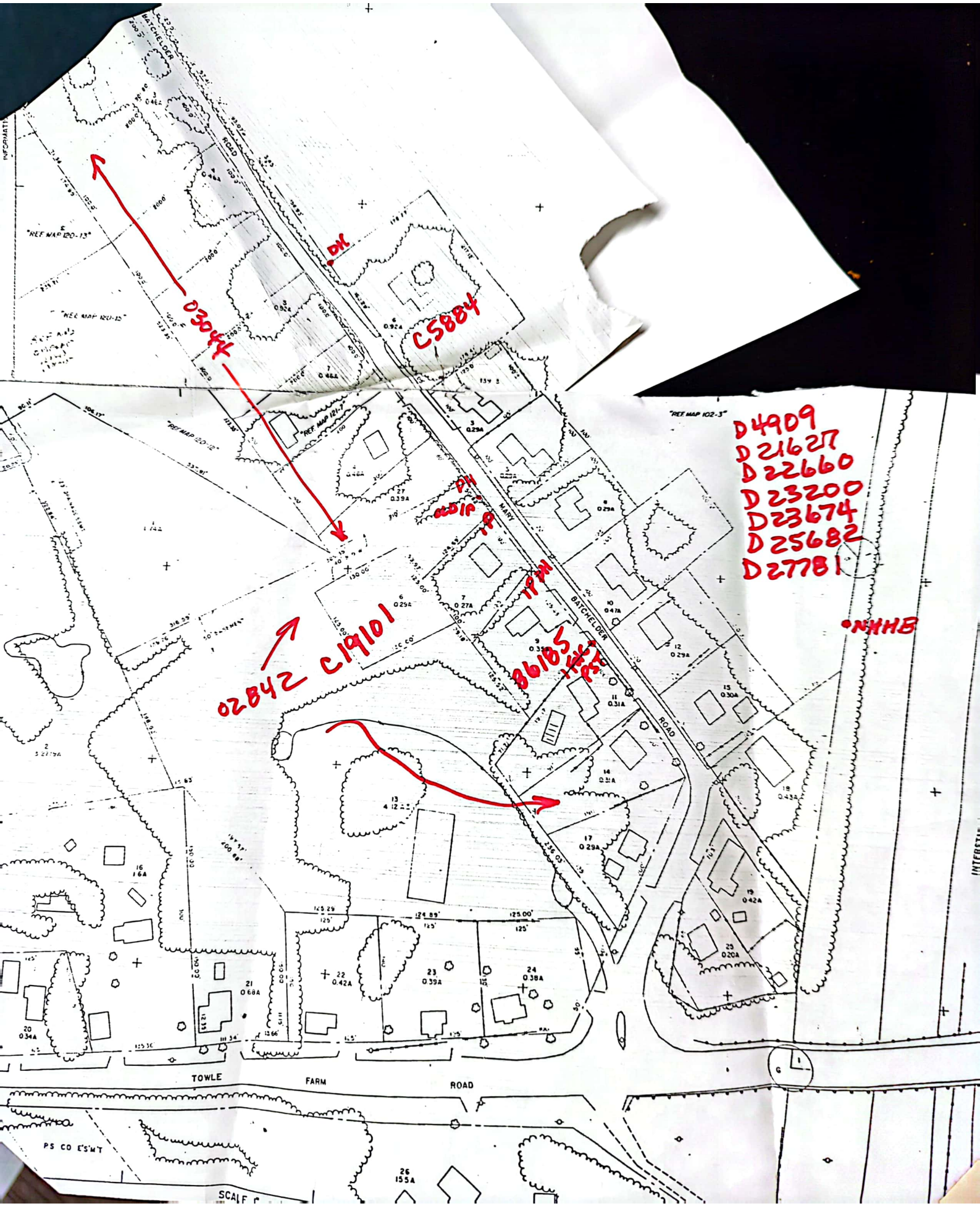
LOCUS: _____

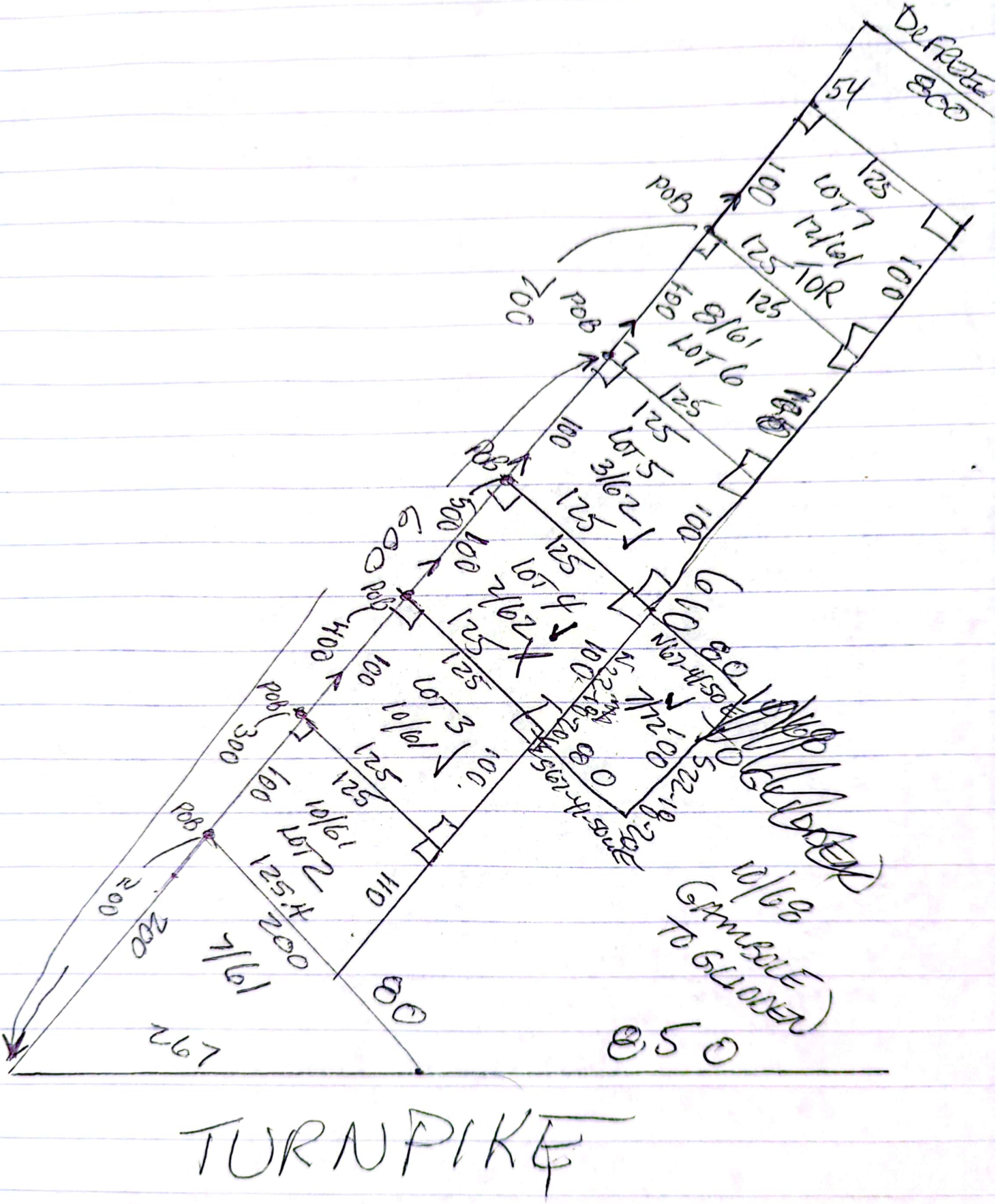
OWNER: _____

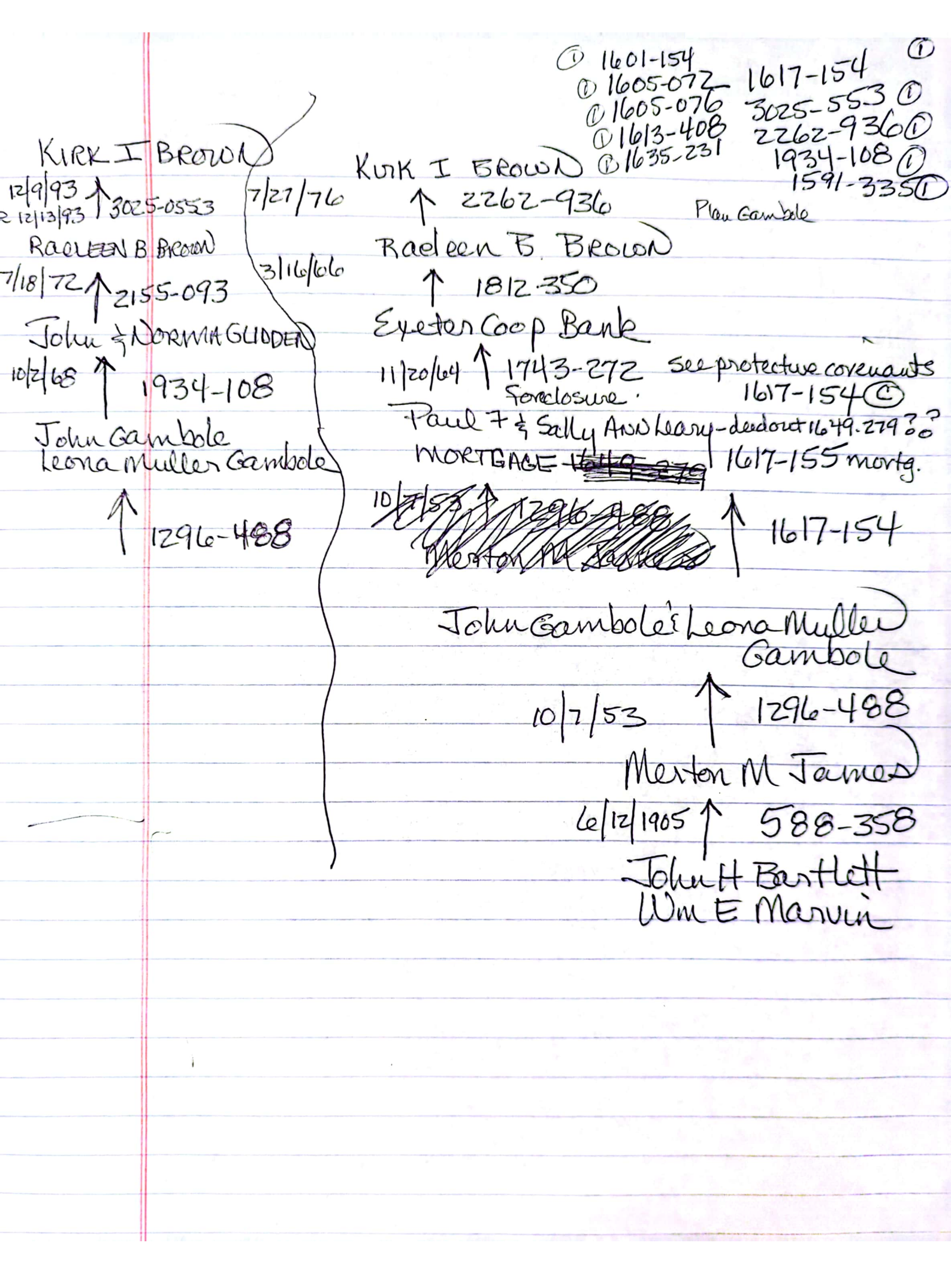
NOT COMPLETED

T:
RVICES
03842

APPROVAL: _____


D4909
D21627
D22660
D23200
D23674
D25682
D27781
C5884
C19101
02842
03044
36185
TOWLE FARM ROAD
BATCHELDER ROAD
MARY
PS CO E'S'MT
"REF MAP 120-13"
"REF MAP 121-7"
"REF MAP 120-12"
"REF MAP 102-3"


DUFFIELD
800
54
125
100
LOT 7
2/61
10R
POB
200
125
100
8/61
LOT 6
125
100
POB
125
LOT 5
3/62
125
100
POB
600
100
125
LOT 4
2/62
125
100
POB
400
100
125
LOT 3
10/61
125
100
POB
300
125
LOT 2
10/61
125'±
200
110
200
7/61
80
267
N67-45-30E
172.00
S22-18-30E
10/68
GRAVEL
TO GLOVER
50
TURNPIKE


KIRK I BROWN
12/9/93 ↑ 3025-0553
2 12/13/93
RAQUEEN B BROWN
7/18/72 ↑ 2155-093
John & NORMA GLIDDEN
10/2/68 ↑ 1934-108
John Gambole
Leona Muller Gambole
↑ 1296-488
7/27/76
3/16/66
KIRK I BROWN
↑ 2262-936
Raqueen B. BROWN
↑ 1812-350
Exeter Coop Bank
11/20/64 ↑ 1743-272
foreclosure.
Paul T & Sally Ann Leary - deed out 1649-279??
MORTGAGE 1649-279
1617-155 mortg.
10/7/53 ↑ 1296-488
Merton M James
↑ 1617-154
① 1601-154
① 1605-072
① 1605-076
① 1613-408
① 1635-231
1617-154 ①
3025-553 ①
2262-936 ①
1934-108 ①
1591-335 ①
Plan Gambole
see protective covenants 1617-154 ©
John Gambole & Leona Muller Gambole
10/7/53 ↑ 1296-488
Merton M James
6/12/1905 ↑ 588-358
John H Bartlett
Wm E Marvin

```
Point= 53
307-43-21     113.03
Point= 54
262-41-28     82.05
Point= 55
91-17-54      18.12
Point= 56
07-15-37      79.83
Point= 70
359-18-41     203.57
Point= 159-
Setup Point= 4

Backsight Point= 1

Point= 53
11-54-45      58.76
Point= 54
154-51-19     24.85
Point= 55
102-28-32     113.21
Point= 56
 63-39-02     125.11
Point= 75
79-07-46      277.71
Point= 69
04-34-10      183.05
Point= 159-
Setup Point= 1

Backsight Point= 4

Point= 69

 Backsight Point= 4

 Point= 69
 333-26-21    32.61
 Point= 70
 285-12-14    118.72
 Point= 79
 311-46-37    151.78
 Point= 80
 315-48-23    161.95
 Point= 81
 319-20-40    172.83
 Point= 76
 353-32-45    114.88
 Point= 77
 354-25-10    129.77
 Point= 78
 352-24-45    100.03
 Point= 53
```

```
CALPIN?? 75    5358.4393    4726.995

         53    5117.2930    4825.924
         54    5147.6567    4899.937
         55    5240.1739    4861.983
         56    5209.8103    4787.969
         70    5162.3670    4672.322

7SETHUB  4     5129.0256    4883.498
3SETHUB  1     5044.8696    4689.310

         53    5117.2930    4825.924
         54    5147.6567    4899.937
         55    5240.1739    4861.983
         56    5209.8103    4787.9695
CALPIN?? 75    5358.4393    4726.995
         69    5069.8498    4710.277

3SETHUB  1     5044.8696    4689.31
7SETHUB  4     5129.0256    4883.49
3SETHUB  1     5044.8696    4689.310
7SETHUB  4     5129.0256    4883.498
         69    5069.8498    4710.277
         70    5162.3670    4672.322
POL      79    5188.9353    4737.085
POL      80    5194.6284    4750.962
POL      81    5200.3216    4764.840
POL      76    5102.1112    4788.917
POL      77    5107.8043    4802.794
POL      78    5096.4180    4775.039
```

4/21/03 Conversation
– w/ Kirk –

1) #700-900 #800-#1000
add #100 for pump

??: NOT FAILED, but would w/ greywater
Washer hosed to back yard

possibly #100-#200 soil scientist

2 BEDROOMS

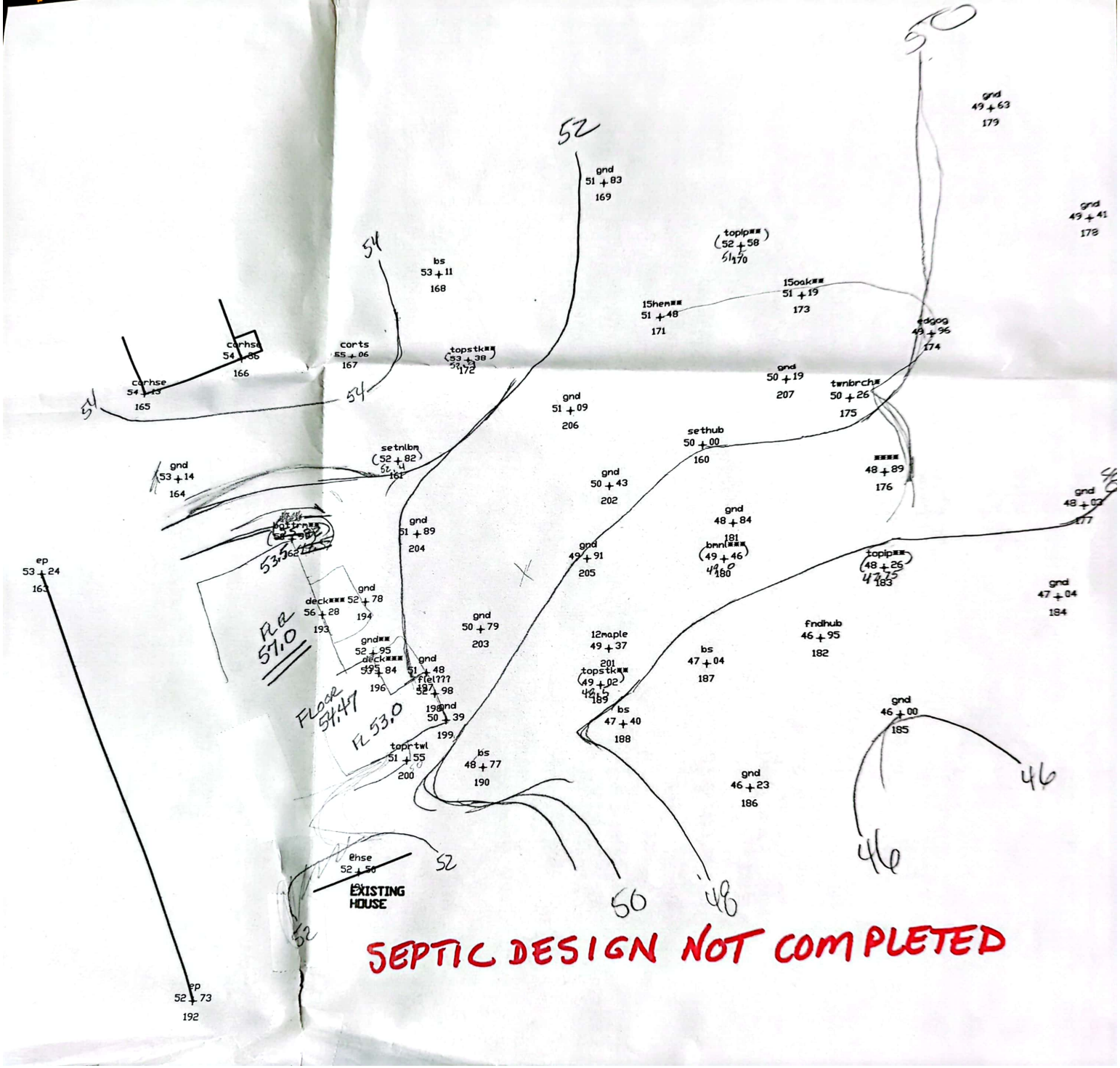
Sump pump - runs a lot.

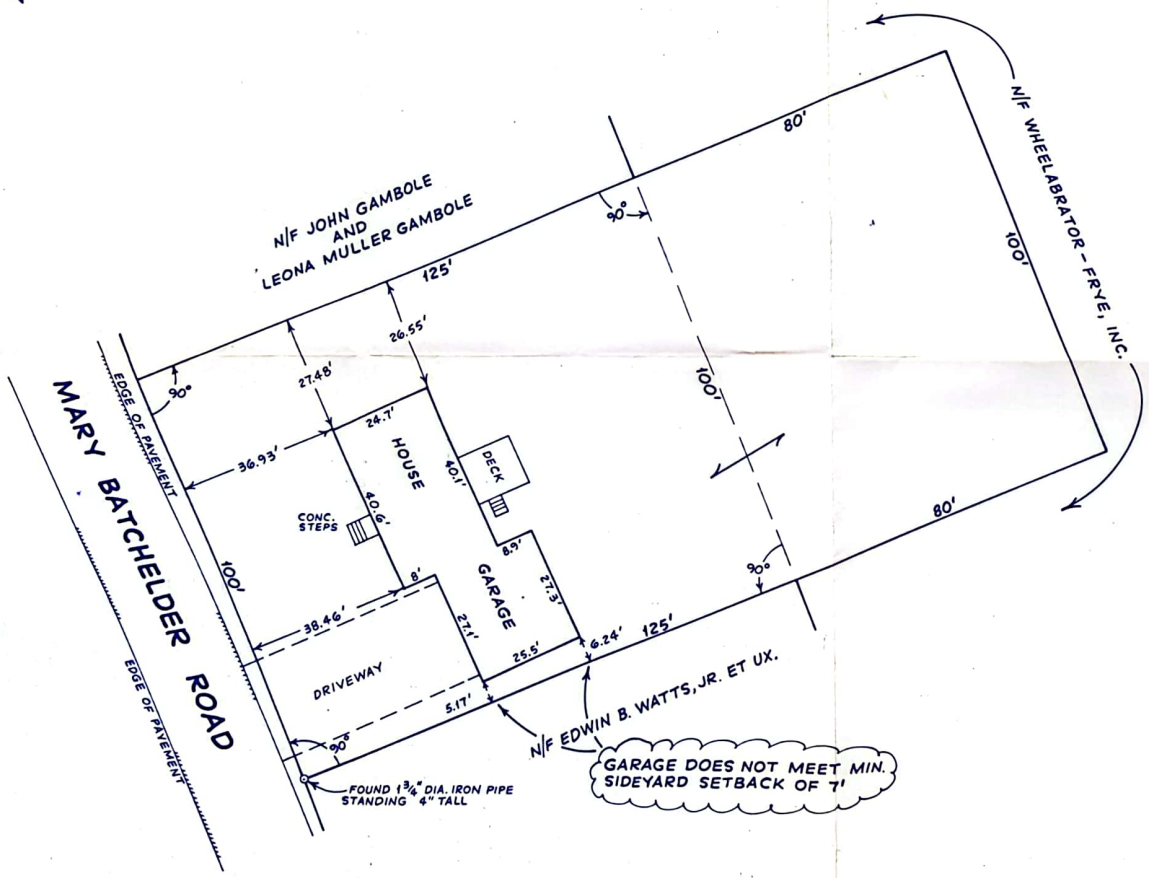
exis system IN FRONT
& 40' from well

exis Well is IN MIDDLE OF DRIVEWAY
owner can provide exact location.

– if ZBA, town fees –

wants to plant on top
= Consider chambers.


50
52
54
gnd 49+63 179
gnd 51+83 169
gnd 49+41 178
topip** (52+58) 51 170
bs 53+11 168
15oak** 51+19 173
15hem** 51+48 171
edgog 49+96 174
corhse 54+86 166
corhse 54+43 165
corts 55+06 167
topstk** (53+38) 52+53 172
gnd 50+19 207
twnbrch** 50+26 175
gnd 51+09 206
sethub 50+00 160
setnlbm (52+82) 52+41 161
gnd 53+14 164
gnd 50+43 202
**** 48+89 176
gnd 48+03 177
gnd 51+89 204
gnd 48+84 181
gnd 49+91 205
bmn(**** (49+46) 49+90 180
topip** 48+26 47+75 183
ep 53+24 163
deck*** 56+28 193
gnd 52+78 194
gnd 50+79 203
gnd 47+04 184
fndhub 46+95 182
12maple 49+37 201
gnd** 52+95
deck*** 53+84 196
gnd 51+48
fiel??? 52+98 197
topstk** (49+02) 48+50 189
bs 47+04 187
gnd 50+39 199
bs 47+40 188
toprtwl 51+55 200
bs 48+77 190
gnd 46+00 185
gnd 46+23 186
FL 51.0
FLOOR 51.47
FL 53.0
ehse 52+50
EXISTING HOUSE
ep 52+73 192
46
46
50
48
52
52
SEPTIC DESIGN NOT COMPLETED



I HERE BY CERTIFY TO THE TITLE INSUROR AND THE MORTGAGEE THAT THE DWELLING IS LOCATED ON THE LOT AS SHOWN AND THAT IT __DOES X DOES NOT CONFORM WITH THE TOWN OF HAMPTON ZONING REGULATIONS REGARDING SET BACKS FROM STREETS AND LOT LINES. I FURTHER CERTIFY THAT THIS DWELLING __IS X IS NOT LOCATED IN THE FEDERAL FLOOD HAZARD ZONE.

CERTIFIED BY: Richard S. Ladd LLS DATE: OCT. 6, 1993

THIS PLAN IS FOR MORTGAGE LENDING PURPOSES ONLY (NOT A REGISTERED SURVEY). THIS IS NOT DEEMED TO BE A BOUNDARY SURVEY. NOT TO BE USED FOR BOUNDARY DETERMINATION.

THE PARCEL HEREON IS PRODUCED BY SURVEY CONTROL ON THE SITE, DEED, AND REFERENCED PLAN, IF ANY. THIS PLOT PLAN DOES NOT VERIFY THE CORRECTNESS OF SAME.

THERE ARE NO APPARENT EASEMENTS OR ENCROACHMENTS EXCEPT AS INDICATED

NOT CERTIFYING TO ANY OTHER POSSIBLE EASEMENTS, RIGHTS-OF-WAY OR ENCROACHMENTS UNLESS SHOWN ON THIS PLAN.

DEED REFERENCE: COUNTY: ROCKINGHAM
BOOK: 2262 & 2155
PAGE: 936 & 093

PLAN REFERENCE:
BOOK:
POCKET:
FOLDER:
PLAN:

THIS PLAN IS NOT TO BE USED FOR ESTABLISHING LOT LINES, THE ERECTION OF FENCES, WALLS, OR HEDGES, OR FOR SUPPORTING DOCUMENTATION FOR OBTAINING A VARIANCE.

PLAN TITLE: HAMPTON, N.H. ASSESSORS SHEET NO. 139.

HAMPTON, N.H. MIN. BLDG. SETBACK REGS.:
FRONTYARD - 10'
SIDEYARD - 7'
REARYARD - 7'

A MORTGAGE INSPECTION OF PROPERTY DESCRIBED BY DEED OF

KIRK I. & RAELEEN B. BROWN
17 MARY BATCHELDER ROAD
HAMPTON, N.H.

PREPARED BY:

R.S.L. LAYOUT & DESIGN, INC.
112-A MAIN ST., RAYMOND, N.H. 03077
895-3986

OCTOBER 6, 1993
FB NO. 307
JOB NO. 3379
DISK 180 - J12
SCALE: 1" = 20'

STATE OF NEW HAMPSHIRE — LICENSED LAND SURVEYOR — No. 490 — RICHARD S. LADD

0 20 40 60 80 100 FEET 120
0 1 2 3 4 5 6 INCHES

1591-335
1601-154
1605-072
1605-076
1613-408
1617-154
1635-231
1934-108
2262-936
3025-553

02842
03044
D 4909
C 5884
B 6185
C 19101
D 21627
D 22660
D 23200
D 23674
D 25682
D 27781